

# Swarup Ghosh

## SENIOR CONSULTANT

---

### OBJECTIVE

Experienced Senior Consultant with 18+ years of proven history of understanding and building complex systems. I am excited to continue expanding my skillset by working with Organizations, focusing on removing impediments from teams and delivering customer centric products and features in the estimated budget/Schedule.

---

### EXPERIENCE

#### SENIOR CONSULTANT

##### **Pacific Computer Data Processing Pvt Ltd, Kolkata, IN (vendor partner of ITC Limited)**

Sept 2022 – Current

Serve as a senior consultant for Pacific Computer Data Processing Pvt Ltd, specializing in the Architecture design , development and implementation of an Integrated Exam Management System (SAAS) Model for 2 university clients catering to 6 semesters (each) in a year resolving challenges of overlapping semesters.

Project implemented within a low budget of just Rs 4M. Successfully running the system for last 2 years with minimum support.

Lead the design and architecture of the system, utilizing technologies such as PHP 7.4, Laravel 8, MySQL 5.7, Apache Jmeter, React, REST, JavaScript, JQuery, and AWS.

Developed and maintained clean, efficient code, following best practices(solid principles) and industry standards(cloud solutions) to ensure high performance and reliability of the system.

Stay updated with the latest technologies and industry trends, continuously enhancing skills and knowledge to deliver cutting-edge solutions.

### CONTACT

swarup\_ghosh21@hotmail.com

+91 8017306638

Kolkata , WB , IN

[Linkedin](#)

---

### EDUCATION

PGDBM (Eq. MBA) IISWBM, Kolkata  
*Sept 2012- Oct 2015 68%*

MCA, IGNOU, Delhi  
*Jan 2002- Dec 2004 61%*

BSC, Ranchi University ,Ranchi  
*Aug 1997-Sept 2001 67%*

---

### CERTIFICATION

AWS Certified Solutions Architect – Associate , *July 2022 – July 2025*  
#5LEK5Z8DNMB1QV3P

CERTIFICATE PROGRAMME IN BIG DATA ENGINEERING WITH HADOOP & SPARK, IIT Roorkee, *Nov 19 – Feb 20*

CERTIFIED SCRUM MASTER (CSM)  
# 001016283 , *Nov 19 – Nov 25*

PROJECT MANAGEMENT PROFESSIONAL (PMP) # 2035745  
*May 17 – Apr 26*

---

## PROJECT LEAD

### Aventior Digital Private Ltd, Pune, IN

Apr 2022 – Sept 2022

Successfully managed an Agile project for a US-based healthcare client (**Thread Research**) utilizing technologies such as Java, Microservices, Spring, Spring Boot, Node.js, Vue.js, Hibernate, REST, JSP, JavaScript, jQuery, Android, iOS, and AWS.

Coached and mentored 5+ teams, improving their process and adherence to the Scrum framework, resulting in higher levels of maturity and increased productivity.

Facilitated effective communication, decision-making, and conflict resolution across 4 offshore and onsite teams, ensuring smooth collaboration and alignment.

Ensured user stories were thoroughly defined, ordered, and ready for implementation, enabling the team to work efficiently and deliver high-quality results and monitoring progress with Burn down charts , Planned Vs Actual work done.

Identified and resolved over 100 complex impediments, providing guidance and support to 5+ teams to overcome challenges and meet sprint commitments.

Guided teams in adopting Agile principles and practices, fostering an Agile mindset and promoting the effective utilization of Scrum methodologies.

Maintained clear and concise documentation of project progress, facilitating transparency and knowledge sharing among team members.

## PROJECT LEAD

### Century Plyboards India Ltd, Kolkata, IN

July 2010 – Mar 2022

Led a multi-module software project (SAAS model), incorporating modules such as enterprise portal , logistics , sales, scheme, employee, customer, courier, cafeteria, ckart, factory, lamorder using technologies PHP, JQuery, Angular, Ionic, Laravel, Codeignitor, REST, Mysql, SAP PI, SAP, and AWS.

Assessed the existing IT infrastructure and identify areas for improvement. Plan and implement upgrades to network systems, servers, and workstations to enhance performance and security.

Introduced virtualization technologies to optimize resource utilization and reduce hardware costs.

## SKILLS

Project management  
Problem-Solving and Decision-Making  
Leadership and Team Management  
Agile Development and Best Practices,  
Estimation & Planning  
Budget Control  
Risk Management  
Communication Skill  
Agile Frameworks - Scrum, Kanban  
JIRA & Azure DevOps  
MS Excel, Powerpoint, MS Project  
UserStories, TDD  
Continuous Integration & Continous Deployment  
Automated Testing  
Lean

## TECHNICAL EXPERTISE

Languages: PHP 5.2/5.4, PHP 7, Java Microservices, Spring, Spring Boot  
Mobile Apps: Ionic 2, Ionic 3 & 4, Rest API, Node JS, Angular JS, Angular 5  
Databases: Oracle 9i, SQL Server 2008 R2, MySQL 5  
Frontend UI: HTML5, CSS3, Bootstrap, Javascript, JQuery, React , Angular JS, Vue JS  
CMS: Drupal 7, Sharepoint 2013, Wordpress  
Project Management  
Tools/Microsoft Technologies: Microsoft Project 2013, 2016, Project Server 2013, Sharepoint 2013  
SAP Technologies: PO/PI, ABAP 4, Integration of third party applications with SAP

Evaluated and selected an CRM system tailored to the Plywood manufacturing industry. Initially it was customized CRM ,then shifted to Salesforce CRM . Lead the implementation process, including data migration, customization, and user training.

Streamlined business processes across departments such as production, inventory management, and supply chain.

Developed and enforced robust cybersecurity policies and procedures to protect sensitive data and intellectual property.

Implemented firewalls(SOPHOS), intrusion detection systems, and regular security audits to mitigate risks of cyber threats and breaches.

Conducted employee training programs to raise awareness about cybersecurity best practices.

Deployed business intelligence tools (Power BI) to analyze manufacturing data and derive actionable insights.

Implemented data warehousing solutions to consolidate data from disparate sources for comprehensive analysis.

Enable real-time monitoring of key performance indicators (KPIs) to facilitate data-driven decision-making.

Evaluated the feasibility of migrating on-premises systems and applications to the cloud.

Developed a cloud migration strategy focusing on scalability, flexibility, and cost-efficiency.

Transitioned critical workloads to cloud platforms such as AWS, to leverage the infrastructure and services.

Implemented collaborative platforms and communication tools to facilitate seamless interaction among employees, suppliers, and customers.

Implemented technologies such as Microsoft Teams, or Zoom for virtual meetings, document sharing, and project collaboration.

Developed and maintained comprehensive disaster recovery plans to minimize downtime in the event of system failures or natural disasters.

Established redundant systems, offsite backups, and failover mechanisms to ensure business continuity and data integrity.

Stayed abreast of industry regulations and compliance standards relevant to the manufacturing sector.

Source Code Control: SVN, Git & Github

Payment Gateway: Integration with Google Checkout, Authorized.Net , CCavenue Paypal, HSBC payment, BillDesk

Security testing tool: OWASP ZAP 2.7

CRM Tools: SugarCRM 6.7,

Siebel CRM, Customized CRM (.Net/PHP)

Optimization Through: APC, Memcache, Apache 2.4

DevOps: Git,Jenkins, codecommit,codebuild, codedeploy (AWS)

---

## **ADDITIONAL INFORMATION**

Successfully implemented EPM (Enterprise Project Management) for Client LRDE/DRDO @Bangalore

Associated with Pune Based Concern Monjin Interviews Pvt Ltd as Expert Interviewer Panelist

Ensure IT systems and processes adhere to data protection laws, industry certifications, and auditing requirements.

Collaborated with senior management to align IT initiatives with business objectives and long-term strategic goals.

Developed IT governance frameworks and performance metrics to measure the effectiveness and ROI of IT investments.

## **TECHNICAL ANALYST**

### **Great Media Technologies Private Ltd, Kolkata, IN**

May 2009 – Jun 2010

Played a key role in the successful development and implementation of a US-based software project, collaborating with a team of engineers and attorneys in US to provide debt solutions to clients.

Utilized technologies such as PHP, MySQL, jQuery, Ajax, and Linux to develop and customize two portals linked with a CRM built on SugarCRM

Demonstrated hands-on development experience in PHP/MySQL and proficiency in PHPUnit test frameworks.

Managed code repositories using Git and SVN, ensuring version control and efficient collaboration with global teams.

Analyzed business requirements and provided innovative solutions, contributing to the overall success of the project.

Maintained a flexible work schedule to accommodate global team collaboration and meet project deadlines.

Efficiently managed the ticketing system, assigning tasks based on engineers' skills and ensuring timely resolution of issues.

Designed and developed scalable technical implementations, ensuring the long-term viability and performance of the software solutions.

Provided ongoing support for existing software solutions, troubleshooting issues and implementing enhancements as needed.

Worked as a programmer and senior programmer in ***Axiom Estates Advisory Services Private Ltd, Atlas Software Technologies Pvt Ltd, Karmick Solutions Pvt Ltd***, and ***ISIS Design*** between **2006 and 2009**, gaining valuable experience and expertise in various domains, programming languages and technologies.